



LDS

LASER DETECT SYSTEMS OF AMERICA



Spectro Drone

LDS New Concept for Remote Sensing

SpectroDrone can detect explosives and other hazardous materials, in gas, liquids, powder or bulk forms, parallel to its reconnaissance mission

The SpectroDrone payload operates autonomously, by aiming and activating the sensor via remote control

Scan results are displayed within few seconds on the operator control unit or at the control center

SpectroDrone increasing user safety providing higher efficiency when scanning large areas with remotely operated or autonomous systems



Spectro Drone



LDS New Concept for Remote Sensing



Transportation



Seaport Security



Customs



Airports Security



Mega Events



Critical Infrastructure Protection



Check Point & Borders

SpectroDrone is the world's first sensor system capable of detecting explosives, Improvised Explosive Devices (IEDs) and other chemical compounds from a safe, standoff distance.



Under Development